



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/876,348 Conf. No. 9095
Applicants : Kathleen L. Horwath et al.
Filed : June 7, 2001
TC/A.U. : 1653
Examiner : Hope A. Robinson
Docket No. : RB-125 RI
Title : NUCLEIC ACID SEQUENCES ENCODING
: TYPE III TENEBRIO ANTIFREEZE PROTEINS
: AND METHOD FOR ASSAYING ACTIVITY
Customer No. : 41245

A M E N D M E N T

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

S I R:

In response to the Office Action of May 11, 2005, please amend the above-identified patent application as follows:

Amendments to the Specification are reflected in the listing of changes which begins on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 49 of this paper.

Application. No. 09/876,348
Amendment dated August 5, 2005
Reply to Office Action of May 11, 2005

Amendments to the Drawings begin on page 56 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 57 of this paper.

An **Appendix** including amended and also annotated drawing figures is attached following page 59 of this paper.